

Project: Notes:

Type:

0.0.

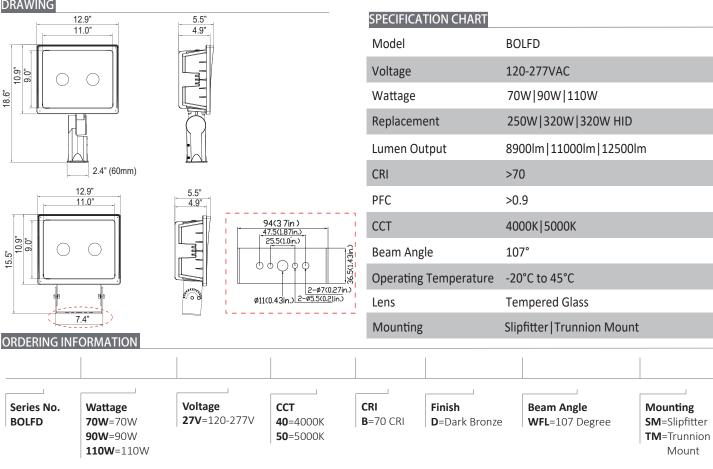
Catalog #:

LED FLOOD LIGHT **BOIFD**

DESCRIPTION

Designed to be an excellent replacement for traditional Metal Halide or HPS flood lights in multiple applications including parks, libraries, supermarkets, railway stations, signage etc., Blue Ocean's BOLFD Flood Light Series deliver stable performance, great brightness uniformity, energy efficiency, and colour consistency. Constructed of die-cast aluminum housing and stalinite, fixture is IP65 rated, rust and corrosion proof, and sealed to be free from contaminants, bugs and rain. Featuring trunnion mounting, or knuckle mounting, Fixture is easy to install and operate, with instant start, no flickering, no humming and long lifespan. Professional heatsink maximizes the heat transformation inside the fixture to protect the LED source to even prolong the life of LED chips.

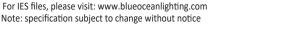
DRAWING



IP RATING

65

5







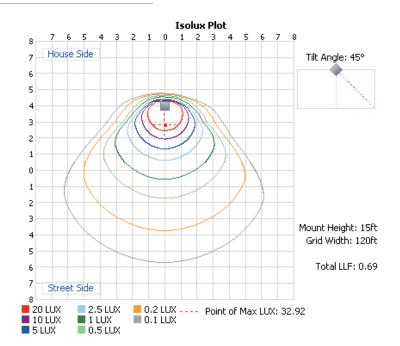
Project:	Туре:
Notes:	Catalog #:

PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™ BOLFD70W27V50KBDWFL

15' Mounting Height

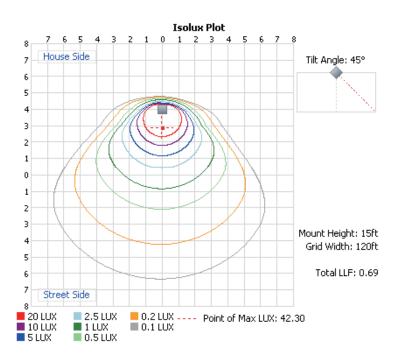
Illuminance at a Distance					
	Center Beam LUX	Beam Width			
2.7ft	5,243 LUX	8.4 ft	7.5 ft		
5.3R	1,361 LUX	16.4 ft	14.8 ft		
8.0A	597 LUX	24.8 ft	22.4 ft		
10.7ft	334 LUX	33.2 ft	29.9 ft		
13.3R	216 LUX	41.3 ft	37.2 ft		
16.0A	149 LUX	49.7 ft	44.7 ft		
 Vert. Spread: 114.4° Horiz. Spread: 108.8° 					



BLUE OCEAN LIGHTING[™] BOLFD90W27V50KBDWFL

15' Mounting Height

	Illuminance at a Center Beam LUX	Distance Beam Width		
2.7ft	6,230 LUX	8.0 ft	7.5 ft	
5.3R	1,617 LUX	15.8 ft	14.6 ft	
8.0A	710 LUX	23.9 ft	22.1 ft	
10.7ft	397 LUX	31.9 ft	29.5 ft	
13.3R	257 LUX	39.7 ft	36.7 ft	
15.5R	/ 177 LUX	47.7 ft	44.2 ft	
Vert. Spread: 112.3° Horiz. Spread: 108.1°				





Project:	Туре:	Туре:	
Notes:	Catalog #:		

PHOTOMETRIC SPEC

BLUE OCEAN LIGHTING™ BOLFD110W27V50KBDWFL

15' Mounting Height

Illuminance at a Distance					
	Center Beam LUX	Beam Width			
2.7ft	7,332 LUX	7.5 ft	7.8 ft		
5.3ft	1,903 LUX	14.7 ft	15.3 ft		
8.0ft	835 LUX	22.2 ft	23.1 ft		
10.7ft	467 LUX	29.7 ft	30.9 ft		
13.3ft	302 LUX	37.0 ft	38.4 ft		
13.3π 16.0ft	209 LUX	44.5 ft	46.2 ft		
	Vert. Spread: 108.5° Horiz. Spread: 110.6°				

